

SEQUENCE LISTING

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<120> NUCLEIC ACID VACCINES ENCODING G PROTEIN OF RESPIRATORY  
SYNCYTIAL VIRUS

<130> 1038-1003 MIS:jb

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<150> PCT/CA98/00697

<151> 1998-07-16

<150> 08/896,442

<151> 1997-07-18

<160> 8

<170> PatentIn Ver. 2.1

<210> 1

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<212> DNA

<213> respiratory syncytial virus

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<210> 2

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<212> PRT

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      20              25              30

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<210> 4
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<212> PRT
<213> respiratory syncytial virus

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             20             25             30

Ile Ser Phe Ser Asn Leu Ser Glu Ile Thr Ser Gln Thr Thr Thr Ile
 35             40             45

Leu Ala Ser Thr Thr Pro Gly Val Lys Ser Asn Leu Gln Pro Thr Thr
 50             55             60

Val Lys Thr Lys Asn Thr Thr Thr Thr Gln Thr Gln Pro Ser Lys Pro
 65             70             75             80

Thr Thr Lys Gln Arg Gln Asn Lys Pro Pro Asn Lys Pro Asn Asn Asp
             85             90             95

Phe His Phe Glu Val Phe Asn Phe Val Pro Cys Ser Ile Cys Ser Asn
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Asn Pro Thr Cys Trp Ala Ile Cys Lys Arg Ile Pro Asn Lys Lys Pro
 115            120            125

Gly Lys Lys Thr Thr Thr Lys Pro Thr Lys Lys Pro Thr Phe Lys Thr
 130            135            140

Thr Lys Lys Asp Leu Lys Pro Gln Thr Thr Lys Pro Lys Glu Val Pro
 145            150            155            160

Thr Thr Lys Pro Thr Glu Glu Pro Thr Ile Asn Thr Thr Lys Thr Asn
             165             170             175

Ile Thr Thr Thr Leu Leu Thr Asn Asn Thr Thr Gly Asn Pro Lys Leu
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Thr Ser Gln Met Glu Thr Phe His Ser Thr Ser Ser Glu Gly Asn Leu
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<211> 4912

<212> DNA

<213> respiratory syncytial virus

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<213> respiratory syncytial virus

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